

INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP03/00925

A. CLASSIFICATION OF SUBJECT MATTER
Int.Cl⁷ H02K15/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
Int.Cl⁷ H02K15/00-15/16, H02K3/30-3/52

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
Jitsuyo Shinan Koho 1926-1996 Toroku Jitsuyo Shinan Koho 1994-2003
Kokai Jitsuyo Shinan Koho 1971-2003 Jitsuyo Shinan Toroku Koho 1996-2003

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JP 61-30943 A (Toshiba Corp.), 13 February, 1986 (13.02.86), Page 2, upper left column, lines 2 to 13; Fig. 1 (Family: none)	1, 6-15
Y	JP 10-295063 A (Toshiba Corp.), 04 November, 1998 (04.11.98), Figs. 1 to 4; Par. Nos. [0002], [0020] to [0028] (Family: none)	1, 6-15
Y	JP 9-283318 A (Toshiba Corp.), 31 October, 1997 (31.10.97), Fig. 1; Par. Nos. [0019] to [0025] (Family: none)	6

☒ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

* Special categories of cited documents:
"A" document defining the general state of the art which is not considered to be of particular relevance
"E" earlier document but published on or after the international filing date
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"P" document published prior to the international filing date but later than the priority date claimed

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"&" document member of the same patent family

Date of the actual completion of the international search
15 April, 2003 (15.04.03)

Date of mailing of the international search report
30 April, 2003 (30.04.03)

Name and mailing address of the ISA/
Japanese Patent Office

Authorized officer

Facsimile No.

Telephone No.

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JP 2001-95210 A (Sanyo Electric Co., Ltd.), 06 April, 2001 (06.04.01), Fig. 1; Par. Nos. [0011] to [0015] (Family: none)	12, 13
A	JP 5-76148 A (Toshiba Corp.), 26 March, 1993 (26.03.93), All pages (Family: none)	1-15
A	JP 5-30695 A (Fuji Electric Co., Ltd.), 05 February, 1993 (05.02.93), All pages (Family: none)	1-15